

Domino Duel!

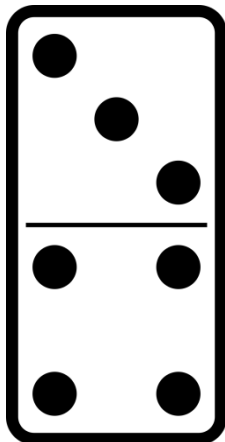
Mathematics: This game allows your child to practise the skill of adding fractions.

How to play: Lay a set of dominoes face down. Each player takes it in turns to flip over two dominoes. The dominoes make a fraction (One side is the numerator and the other side is the denominator). The players add their two fractions together and the highest total wins.

Variations:

Simplification: Some players may find it easier to add decimals. Play the game the same way, however one side of the domino is a whole number and the other side of the domino is the decimal number.

Extension: For an added challenge, a player might decide their domino is an improper fraction. They would need to understand how to turn an improper fraction into a proper fraction and then add them together.



$$= \frac{3}{4} \quad \text{or} \quad 3.4$$